**Name(s)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Scientific Method Outline**

|  |
| --- |
| **Problem- What are we testing?** |
|  |

|  |
| --- |
| **Research- What information do we need to solve this problem?** |
|  |

|  |
| --- |
| **Formulate a hypothesis- Write an if/then statement.** |
|  |

|  |
| --- |
| **Design the experiment- Include the materials and the procedures.** |
|  |

|  |
| --- |
| **Collect data - Write observations.** |
|  |

|  |
| --- |
| **Summarize data - Make charts and graphs.** |
|  |

|  |
| --- |
| **Conclusions- Share what was learned by the experiment.** |
|  |